

# WEST Search History

DATE: Wednesday, June 04, 2003

Set Name Query  
side by side

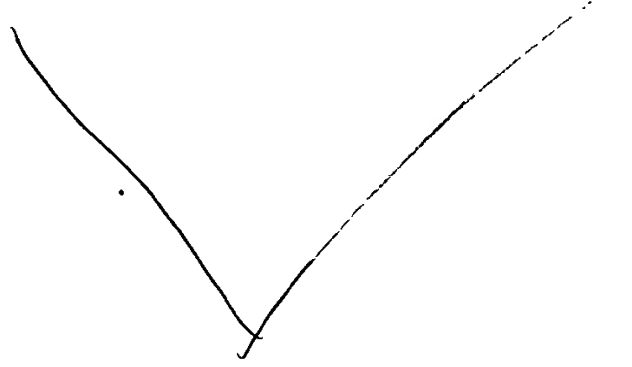
Hit Count Set Name  
result set

*DB=USPT; PLUR=YES; OP=ADJ*

L1	6292787.pn.	1	L1
L2	optimiz???? same frontier	0	L2
L3	optimiz???? same risk	0	L3
L4	value adj5 risk	1267	L4
L5	L4 and portfolio	75	L5
L6	(value adj2 risk) or "value-at-risk"	508	L6
L7	L6 and optimization	42	L7
L8	L7 and efficient	31	L8

END OF SEARCH HISTORY

reviewed  
all key word paragraphs  
and



File 267: Finance & Banking Letters 2003/Oct 15

(c) 2003 The Dialog Corp.

File 139: EconLit 1969-2003/Oct

(c) 2003 American Economic Association

Set	Items	Description
S1	4	AU='EVERSON M P' OR AU='EVERSON MARK PAUL'
S2	66	AU='EVERSON, M' OR AU='EVERSON, M.' OR AU='EVERSON, M. P':- AU='EVERSON, M.P.' OR AU='EVERSON, MARK P':AU='EVERSON, MARK - PAUL'
S3	30	AU='MANGIN C' OR AU='MANGIN CHRISTOPHE' OR AU='MANGIN, C' - OR AU='MANGIN, C.'
S4	7	AU='MANGIN, CHRISTOPHE':AU='MANGIN, CHRISTOPHE G. E.'
S5	4	(S1 OR S2 OR S3 OR S4) AND RISK? ?
S6	20	(S1 OR S2 OR S3 OR S4) FROM 347,348,349,350

None pertains to the present invention  
10-16-03

File 347:JAPIO Oct 1976-2003 (Updated 031006)  
 (c) 2003 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2003/UD,UM &UP=200366  
 (c) 2003 Thomson Derwent  
 File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Sep  
 (c)2003 Info.Sources Inc  
 File 35:Dissertation Abs Online 1861-2003/Sep  
 (c) 2003 ProQuest Info&Learning  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group  
 File 65:Inside Conferences 1993-2003/Oct W2  
 (c) 2003 BLDSC all rts. reserv.  
 File 2:INSPEC 1969-2003/Oct W1  
 (c) 2003 Institution of Electrical Engineers  
 File 233:Internet & Personal Comp. Abs. 1981-2003/Jul  
 (c) 2003, EBSCO Pub.  
 File 474:New York Times Abs 1969-2003/Oct 15  
 (c) 2003 The New York Times  
 File 475:Wall Street Journal Abs 1973-2003/Oct 15  
 (c) 2003 The New York Times  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep  
 (c) 2003 The HW Wilson Co.  
 File 95:TEME-Technology & Management 1989-2003/Sep W4  
 (c) 2003 FIZ TECHNIK  
 File 637:Journal of Commerce 1986-2003/Oct 16  
 (c) 2003 Commonwealth Bus. Media  
 File 139:EconLit 1969-2003/Oct  
 (c) 2003 American Economic Association

Set	Items	Description
S1	1022	(VALUE(1W)RISK OR VAR) (2W) (ALGORITHM? OR CALCULAT? OR COMPUTAT? OR MODEL? OR MEASUR? OR QUANTIF?)
S2	708652	OPTIMIZ? OR OPTIMIS? OR AMPLIFY? OR MAGNIFY?
S3	869	EFFICIENT()FRONTIER? ? OR (DOMINANT OR NONINFERIOR) () (POINT? ? OR SOLUTION? ?)
S4	371232	GRAPH? ? OR CHART? ? OR ((2 OR TWO) ()DIMENSIONAL?) (2N) (DISPLAY? OR REPRESENT? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ?)
S5	3463085	SELECT? OR CHOSE? ? OR CHOOS? OR DESIGNAT? OR SPECIFY? OR SPECIFIE? ?
S6	642754	PORTFOLIO? OR HOLDINGS OR INDEX? ? OR BASKET? ?
S7	0	S1 AND S2 AND S3
S8	0	S1 AND S3
S9	16200	(VALUE(1W)RISK) OR VAR
S10	1133	EFFICIENT(1W)FRONTIER? ? OR (DOMINANT OR NONINFERIOR) (2W) (-POINT? ? OR SOLUTION? ?)
S11	14	S9 AND S10 AND (S2 OR (ALGORITHM? OR CALCULAT? OR COMPUTAT? OR MODEL? OR MEASUR? OR QUANTIF?))
S12	0	S11 FROM 347,350
S13	13	S11 NOT PY>2000
S14	7	RD (unique items)
S15	0	S9 AND S10 AND (S5(5N)S6)
S16	6	S9 AND S10 AND (S4 OR S5)
S17	0	S16 FROM 347,350
S18	6	S16 NOT PY>2000
S19	4	RD (unique items)

*reviewed abstracts  
for pertinence*

File 348:EUROPEAN PATENTS 1-2003/Oct-W01  
(c) 2003 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20031009,UT=20031002  
(c) 2003 WIPO/Univentio

Set	Items	Description
S1	149	EFFICIENT(1W)FRONTIER? ? OR (DOMINANT OR NONINFERIOR) (2W) (- POINT? ? OR SOLUTION? ?)
S2	100	(OPTIMIZ? OR OPTIMIS?) (3N) (PORTFOLIO? OR HOLDINGS OR BASKE- T? ?)
S3	9355	(VALUE(1W)RISK) OR VAR
S4	7	S1 AND S2 AND S3
S5	5	(S1 AND S3 AND (ALGORITHM? OR CALCULAT? OR COMPUTAT? OR MO- DEL? OR MEASUR? OR QUANTIF? OR OPTIMIZ? OR OPTIMIS?)) NOT S4

*reviewed for pertinence  
pat PCT/WO 009923592 A1*

#3

File 15:ABI/Inform(R) 1971-2003/Oct 13.  
(c) 2003 ProQuest Info&Learning  
File 9:Business & Industry(R) Jul/1994-2003/Oct 15  
(c) 2003 Resp. DB Svcs..  
File 610:Business Wire 1999-2003/Oct 16  
(c) 2003 Business Wire.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 275:Gale Group Computer DB(TM) 1983-2003/Oct 15  
(c) 2003 The Gale Group  
File 476:Financial Times Fulltext 1982-2003/Oct 16  
(c) 2003 Financial Times Ltd  
File 624:McGraw-Hill Publications 1985-2003/Oct 15  
(c) 2003 McGraw-Hill Co. Inc  
File 636:Gale Group Newsletter DB(TM) 1987-2003/Oct 15  
(c) 2003 The Gale Group  
File 621:Gale Group New Prod. Annou. (R) 1985-2003/Oct 15  
(c) 2003 The Gale Group  
File 613:PR Newswire 1999-2003/Oct 16  
(c) 2003 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 16:Gale Group PROMT(R) 1990-2003/Oct 15  
(c) 2003 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 634:San Jose Mercury Jun 1985-2003/Oct 15  
(c) 2003 San Jose Mercury News  
File 148:Gale Group Trade & Industry DB 1976-2003/Oct 16  
(c) 2003 The Gale Group  
File 20:Dialog Global Reporter 1997-2003/Oct 16  
(c) 2003 The Dialog Corp.  
File 995:NewsRoom 2000  
(c) 2003 The Dialog Corporation  
File 625:American Banker Publications 1981-2003/Oct 16  
(c) 2003 American Banker  
File 268:Banking Info Source 1981-2003/Oct W1  
(c) 2003 ProQuest Info&Learning  
File 626:Bond Buyer Full Text 1981-2003/Oct 16  
(c) 2003 Bond Buyer  
File 267:Finance & Banking Newsletters 2003/Oct 15  
(c) 2003 The Dialog Corp.

Set	Items	Description
S1	10223	((VALUE(1W)RISK) OR VAR) (5N).(ALGORITHM? OR CALCULAT? OR CO- MPUTAT? OR MODEL? OR MEASUR? OR QUANTIF?)
S2	3115	EFFICIENT(1W)FRONTIER? ? OR (DOMINANT OR NONINFERIOR) (2W) (- POINT? ? OR SOLUTION? ?)
S3	53	S1 AND S2
S4	36	S3 NOT PD>20000322
S5	24	RD (unique items)
S6	158	S2 AND ((VALUE(1W)RISK) OR VAR) AND (ALGORITHM? OR CALCULA- T? OR COMPUTAT? OR MODEL? OR MEASUR? OR QUANTIF? OR OPTIMIZ? - OR OPTIMIS?)
S7	55	(S6 NOT S3) NOT PD>20000322
S8	43	RD (unique items)

*reviewed highlighted text of  
KWIC for relevance to  
claim 1*

EKD

October 16, 2003

#4